

Mainline 6B 2012 Maintenance and Rehabilitation & Line 6B Replacement Projects
IDEM Water Quality Certification Independent Environmental Monitor Weekly Observation Report

Observation Dates:	02/03/14 thru 02/08/14
IEM Name:	Glen Chandler
Waterbody Identification Number(s):	s-483-a, s-486-a, s-493-d, s-494-b
Wetland Identification Number(s):	w-485-x, w-486-a, w-488-y, w-489-y, w-489-a, w-517-c, w-517-e.
Enbridge Land Tract Identification Number(s):	n-617-6, n-618-1, n-619-8, n-620-4L, n-622-6, n-622-9, n-622-10 ^a , n-623-1, n-626-7, n-627-3 ^a , n-647-1A, n-647-2, n-647-3, n-647-4.
County(s): St.Joseph, LaPorte, Porter	Porter and LaPorte
<p>02/03/14: The weekly general safety meeting was attended. w-517-c sheet pile removal observed at Sta.#2762+51, Tract n-647-2. The East w-517-e HDD cleanup work was observed with a long stick track hoe at Sta.#2764+52, Tract n-647-4. AT E.1100N. rd. the stream tie in continues at s-493-d, Sta.#1506+18, Tract n-626-7. Off N.200E. rd. by w-489-a,Sta.#1274+34, Tract n-623-1 sheet pile removal was observed. W-486-a a loose dewatering filter bag was observed and reported to the onsite EI. and corrections were made at Sta.# 1133+04, Tract n-620-4L. Salt Creek stream bore East back fill was observed in compliance at s-483-a, Sta.#971+05, Tract n-618-1. 02/04/14: IEM monitored w-486-a dewatering corrections made at Sta.# 1133+04, Tract n-620-4L and they were found to be in compliance. S-486-a crossing progress observed and pump around was in compliance at Sta.#1125+80, Tract n-620-4L. W-485-x site ECD's found to be functioning correctly at Sta.#1058+58, Tract n-619-8. The w-488-y ECD's and winterization were installed at Sta.#1225+78, Tract n-622-6. 02/05/14: S-486-a crossing backfill was observed at Sta.#1125+80, Tract n-620-4L. The Salt Creek stream at s-483-a, Sta.#971+05, Tract n-618-1 was observed clean and clear. Tie-in East of the HWY 149 rd. bore began in compliance at Sta.#965+28, Tract n-617-6. Next to Meridian rd. the Co. Drain repair HDD exit well pts. were installed off ROW. Turbidity in the stream was observed and reported to the EI. 02/06/14: S-486-a stream bank stabilization was observed at Sta.#1125+80, Tract n-620-4L. Wetland soil was reset in w-486-a at Sta.# 1133+04, Tract n-620-4L. The weekly call in to Indianapolis IDEM was made. HWY149 road bore continues and 700N. rd was observed closed during construction Sta.#965+28, Tract n-617-6. Next to Meridian rd. the Co. Drain repair HDD was observed and no significant turbidity was observed. Off E.1100N. rd. sheet pile removal observed at s-493-d, Sta.#1506+18, Tract n-626-7. 02/07/14: S-486-a stream bed glacial rock installed at Sta.#1125+80, Tract n-620-4L for permanent stabilization. Damon Run observed clean and clear. Next to Meridian rd. the Co. Drain repair HDD continues. Clean up activities observed off E.900N. rd. at Sta.#1241+88, Tract n-622-9. West of E.1100N. rd. near s-493-d, Sta.#1506+18, Tract n-626-7 hydrostatic test discharge preparations were observed. Off E. Emery rd. at Sta.#2743+58, Tract n-647-1A pressure test signs were installed. No Activity observed on the East or West side of w-517-e HDD at Sta.#2765+87, Tract n-647-3. 02/08/14: S-486-a stream clean and clear at Sta.#1125+80, Tract n-620-4L. Wetland cleanup observed in w-486-a at Sta.# 1133+04, Tract n-620-4L. Sheet pile removal was observed at s-483-a, Sta.#971+05, Tract n-618-1. The Meridian rd. Co. Drain repair HDD continues. Off N.200E. rd. by w-489-y, Sta.#1263+60, Tract n-622-10A ECD install was observed. Sheet pile removal from s-494-b, Sta.#1563+89, Tract n-627-3A off Burdick rd. was in progress.</p>	



East w-517-e HDD cleanup work observed, Sta.#2764+52



w-486-a loose dewatering filter bag reported, Sta.#1129+29



w-488-y ECD's and winterization installed, Sta.#1225+78



w-486-a loose dewatering filter bag corrected, Sta.#1129+29



Meridian rd. Co. Drain HDD exit well pts. observed off ROW



S-483-a Salt Creek off Hwy 149 clean and clear, Sta.#971+05



Off HWY 6 tie-in work in progress, Sta.#1121+66



s-486-a stream bank stabilization observed, Sta.#1125+80



Off E.1100N. discharge pereperations begin, Sta.#1502+24



w-517-e pipe testing preparations observed, Sta.#2771+29



Off N.200E. rd. w-489-y ECD's installed,Sta.#1263+60



Off Burdick rd. s-494-b sheet pile removal, Sta.#1563+89

